OIPE
JAN 20 2004
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: J. Bee Bednar	§	Group Art Unit: N/A
SERIAL NO.: 10/679,923	§	Examiner: N/A
FILED: October 6, 2003	§	Confirmation No.: 2952
TITLE: "Method and System for Limited Frequency Seismic Imaging"	§	Atty Docket No.: COR-1058-US

MAIL STOP: DD
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The information disclosure statement submitted herewith is being filed before the mailing date of the first office action for this application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 13-0010 (COR-1058-US).

Respectfully submitted,

Dated: January 16, 2004

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this paper, along with any referred to as being attached or enclosed, is being forwarded to MAIL STOP: DD, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450, via the United States Postal Service, First Class Mail, prepaid on the 16th day of January, 2004.

By:
Beth Pearson-Naul

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FORM - 1449

ATTY. DOCKET NO.	SERIAL NO.
COR-1058-US	10/679,923

INFORMATION DISCLOSURE STATEMENT

APPLICANT	
J. Bee Bednar	

(Use several sheets if necessary)

FILING DATE	GROUP / CONFIRMATION
October 6, 2003	N/A / 2952

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,734,829	03/31/98	Robinson	395	200.35	10/20/95
	AB	5,995,904	11/30/99	Willen et al.	702	14	06/13/96
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	AH							
	AI							
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	L. Sirgue et al.; *Frequency Domain Waveform Inversion: A strategy for choosing frequencies,* EAGE 63rd Conference & Technical Exhibition - Amsterdam, The Netherlands, 11-15 June 2001, pp. 1-4, 5 Figs.
	AL	L. Sirgue etal.; *An optimal choice of temporal frequencies for imaging: application to waveform inversion*, 71st Ann. Internat. Mtg.: Soc. of Expl. Geophys., pp. 698-701, 7 Figs.
	AM	R.-E. Plessix et al., *Frequency-domain finite-difference migration with only few frequencies?*, 71st Ann. Internat. Mtg.: Soc. of Expl. Geophys., pp. 1103-1106, 9 Figs.

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

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JAN 20 2004
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FORM - 1449

	ATTY. DOCKET NO.	SERIAL NO.
	COR-1058-US	10/267,923
INFORMATION DISCLOSURE STATEMENT	APPLICANT	
	J. Bee Bednar	
(Use several sheets if necessary)	FILING DATE	GROUP / CONFIRMATION
	October 6, 2003	N/A / 2952

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	BH							
	BI							
	BJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	BK	Robert W. Clayton et al.; *A Born-WKBJ inversion method for acoustic reflection data*, Geophysics, Vol. 46, No. 11 (November 1981) pp. 1559-1567, 3 Figs.
	BL	
	BM	

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

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PTO/SB/21 (01-03)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/679,923
Filing Date	October 6, 2003
First Named Inventor	J. Bee Bednar
Art Unit	N/A; Confirmation No. 2952
Examiner Name	N/A
Total Number of Pages in This Submission: 4	Attorney Docket Number: COR-1058-US

ENCLOSURES (*Check all that apply*)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☑ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☑ Other Enclosure(s) (please Identify below):

Postcard; six (6) references; four (4) enclosed

Remarks

The commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 13-0010 (COR-1058-US)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	G. Michael Roebuck, Reg. No. 35,662
Signature	/G Michael Roebuck/
Date	January 16, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: January 16, 2004

Typed or printed	Beth Pearson-Naul		
Signature	/Beth Pearson-Naul/	Date	January 16, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

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